

WHAT IS CLAIMED IS:

1. A rotatable display mounting structure comprising:

a hollow frame, said hollow frame comprising a left-side frame bar,
a right-side frame bar, a top frame bar, a bottom frame bar, a mounting
space surrounded by said left-side frame bar, said right-side frame bar,
said top frame bar and said bottom frame bar, and two first pivoting
devices coaxially provided in the respective middle positions of said
left-side frame bar and said right-side frame bar; and

10 a display mounted within said mounting space inside said hollow
frame, said display comprising an outer left side, an outer right side, an
outer top side and an outer bottom side respectively disposed
corresponding to the left-side frame bar, right-side frame bar, top frame
bar and bottom frame bar of said hollow frame, and two second pivoting
devices coaxially provided in the respective middle positions of said outer
15 left side and said outer right side and respectively pivoted to the first
pivoting devices of said hollow frame to secure said display to said hollow
frame for enabling said display to be turned about the axis passing through
said first pivoting devices and said second pivoting devices;

20 wherein said display comprises at least one positioning structure
disposed at at least one of the outer top side and outer bottom side of said
display; said hollow frame comprises at least one positioning device
disposed at at least one of the top frame bar and bottom frame bar of said
hollow frame and adapted to engage with the at least one positioning
structure of said display for positioning.

2. The rotatable display mounting structure as claimed in claim 1, wherein the at least one positioning structure of said display and the at least one positioning device of said hollow frame form a tongue and groove joint.

5 3. The rotatable display mounting structure as claimed in claim 1, further comprising at least one spring member adapted to impart a pressure to one of the at least one positioning structure of said display and the at least one positioning device of said hollow frame to shorten the distance between the at least one positioning structure of said display and the at 10 least one positioning device of said hollow frame.

15 4. The rotatable display mounting structure as claimed in claim 3, wherein said hollow frame has at least one groove formed in at least one of the top frame bar and bottom frame bar of said hollow frame and adapted to receive said at least one spring member; the at least one positioning device of said hollow frame each is formed in an outer side of a respective elongated locating bar, said elongated locating bar being received in the at least one groove of said hollow frame and being supported by the at least one spring member to impart the pressure toward the inside of said mounting space.

20 5. A rotatable display mounting structure comprising:
 a hollow frame, said hollow frame comprising a left-side frame bar, a right-side frame bar, a top frame bar, a bottom frame bar, a mounting space surrounded by said left-side frame bar, said right-side frame bar, said top frame bar and said bottom frame bar, and two first pivoting

devices coaxially provided in the respective middle positions of said top frame bar and said bottom frame bar; and

a display mounted within said mounting space inside said hollow frame, said display comprising an outer left side, an outer right side, an outer top side and an outer bottom side respectively disposed corresponding to the left-side frame bar, right-side frame bar, top frame bar and bottom frame bar of said hollow frame, and two second pivoting devices coaxially provided in the respective middle positions of said outer top side and said outer bottom side and respectively pivoted to the first 10 pivoting devices of said hollow frame to secure said display to said hollow frame for enabling said display to be turned about the axis passing through said first pivoting devices and said second pivoting devices;

wherein said display comprises at least one positioning structure disposed at at least one of the outer left side and outer right side of said display; said hollow frame comprises at least one positioning device disposed at at least one of the left-side frame bar and right-side frame bar of said hollow frame and adapted to engage with the at least one positioning structure of said display for positioning.

6. The rotatable display mounting structure as claimed in claim 5,
20 wherein the at least one positioning structure of said display and the at least one positioning device of said hollow frame form a tongue and groove joint.

7. The rotatable display mounting structure as claimed in claim 5,
further comprising at least one spring member adapted to impart a pressure

to one of the at least one positioning structure of said display and the at least one positioning device of said hollow frame to shorten the distance between the at least one positioning structure of said display and the at least one positioning device of said hollow frame.

- 5 8. The rotatable display mounting structure as claimed in claim 7, wherein said hollow frame has at least one groove formed in at least one of the left-side frame bar and right-side frame bar of said hollow frame and adapted to receive said at least one spring member; the at least one positioning device of said hollow frame each is formed in an outer side of a
10 respective elongated locating bar, said elongated locating bar being received in the at least one groove of said hollow frame and being supported by the at least one spring member to impart the pressure toward the inside of said mounting space.